

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. USA SF-080245	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Tenneco Oil Company		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P.O. Box 3249, Englewood, Co. 80155		8. FARM OR LEASE NAME Hamner	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface: 110° 15' E, 2130' N At top of interval reported below At true depth		9. WELL NO. 1A	
10. FIELD AND POOL, OR WILDCAT Blanco Mesaverte/Und. Gallup		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 20, T29N, R9W	
12. COUNTY OR PARISH San Juan		13. STATE New Mexico	
14. PERMIT NO. U. S. GEOLOGICAL SURVEY		DATE ISSUED JUL 15 1982	
15. DATE SPUDDED 5/10/82		16. DATE REACHED 5/16/82	
17. DATE COMPLETED (Ready to prod.) 7/9/82		18. ELEVATIONS (OF, RKB, RT, GR, ETC.)* 5710' KB	
19. ELEV. CASINGHEAD 5698' GR		20. TOTAL DEPTH, MD & TVD 5100' KB	
21. PLUG BACK T.D., MD & TVD 6058' KB		22. IF MULTIPLE COMPLET., HOW MANY*	
23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5830-6006' KB Lower Gallup 5593-5786' KB Upper Gallup	
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN Dual spacing thermal neutron decay time, CDN/GR, IAD GR	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well) Casing Size: 9-5/8", 7" Weight: 36#, 23# Depth Set: 298' KB, 3500' KB Hole Size: 12-1/4", 8-3/4" Cementing Record: 175 sx C1-B, 1st-350' sx C1-B, 150 sx C1-B, 2nd: 200 sx C1-B, 100 sx C1-B neat	
29. LINER RECORD Size: 4 1/2" Top (MD): 3367' KB Bottom (MD): 6100' KB Backs Cement: 400		30. TUBING RECORD Size: 2-3/8" Depth Set (MD): 5956' KB Packer Set (MD):	
31. PERFORATION RECORD (Interval, size and number) 5830-50' KB, 5861-70' KB, 5882-93' KB, 5896-5903' KB, 5916-22' KB, 5937-42' KB, 5957-62' KB, 5970-74' KB, 5977-86' KB, 5999-6006' KB		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. Depth Interval (MD): 5830-6006' KB Amount and Kind of Material Used: 1,600 gal 15% wtd HCL, 124 1.1 SG ball slrs, 40,000 gal 70% quality foam, 85,000# 20/40 SD.	
33. * 1J5 PF (83', 83 holes) Date First Production: 6/9/82 Production Method: Flowing Well Status: Shut In		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold	
35. LIST OF ATTACHMENTS Electric logs forwarded by Schlumberger and Dresser Atlas		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	
SIGNED: Denise W. Nelson Production Analyst		DATE: July 12, 1982	

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be dated as this form, see Item 29.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

- * 5593-5622'KB
- 5650-60'KB 5769-86' 1,600 gal wtd HCL,
- 5669-78'KB 1JSPF 124 1.1 SG ball slrs,
- 5683-95'KB (86' , 86 holes) 40,000 gal 70% quality
- 5732-41'KB foam, 85,000# 20/40 SD.

** 5593-5786'KB

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORED INTERVALS, AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES			38. GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME
San Jose	Surface	1,023'KB	Sand Stone	
Ojo Alamo	1,023'	1,186'	Sand, water	
Kirtland	1,1816'	1,863'	Shale	
Fruitland	1,863'	2,143'	Sand, shale, coal, gas water	
Pictured Cliffs	2,143'	2,303'	Sand, gas	
Lewis	2,303'	2,773'	Shale	
Chacra	2,773'	3,833'	Shale, sand, gas	
Cliffhouse	3,833'	3,890'	Sand, gas	
Menefee	3,890'	4,409'	Sand, shale, coal, gas water	
Point Lookout	4,409'	4,582'	Sand, shale, gas	
Mancos	4,582'	5,592'	Shale	
Gallup	5,592'	TD	Shale, siltstone, oil, gas	

RECEIVED
AUG 01 1984
OIL CON. DIV.
DIST. 3